Amendments to the Claims:

The listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (currently amended) ~~An e-business mobility platform comprising a request handler interface (20) for interfacing with user devices (10), a content interface (22) for interfacing with content servers (11), means in the content interface (22) for retrieving content requested by a user device and for routing the content to the request handler interface for onward routing to the requesting user device (10) characterised in that, the platform further comprises a transformation engine (23) comprising means for dynamically transforming the content to a suitable format for the user device by processing intention and task tags in the content.~~
An e-business mobility platform comprising:

a request handler interface for communicating with a user device to receive a request for content and for downloading the content to the requesting user device in a format suitable for the user device;

a content interface for communicating with a content server to retrieve requested content;

a transformation engine for dynamically transforming content received from the content server in real time to a suitable format for the user device, and for routing the transformed content to the request handler interface for download to the requesting user device to complete a transaction initiated by the request for content, the transformation engine performing said transformation according to:-

intention tags which are in the content and which capture non-presentation properties of the content as intended by an author, including indicating

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relationships between blocks of content to be preserved in the transformed content,

task tags which are in the content and which indicate blocks of the content which are optional or alternative for user device types, and

presentation tags indicating content presentation attributes; and

the transformation engine converts the content to a document object model (DOM) in which nodes correspond to document tags, and transforms the document object model by parsing tags indicating blocks of content and deciding on transformation on a block-by-block basis according to the task and intention tags.

2 – 5 (cancelled)

6. (currently amended) The An e-business mobility platform as claimed in claim 1[4] wherein the transformation engine comprises means for combining content by combining DOMs generated from different incoming content streams.

7. (currently amended) The An e-business mobility platform as claimed in claim 1[4], wherein the transformation engine (23) comprises means (26) for applying user preferences to the device-format content.

8. (currently amended)   the An e-business mobility platform as claimed in claim 7, wherein said preferences are applied by dynamically retrieving preference data from a user database and modifying the content accordingly.

9. (currently amended)   The An e-business mobility platform as claimed in claim 1, wherein the transformation engine (23) comprises means for dynamically activating providers in series for a session, said providers being for performing a transformation-related function.

10. (currently amended)   The ~~An~~ e-business mobility platform as claimed in claim 9, wherein at least one provider comprises means for caching reusable intermediate data captured from a stream of content being transformed, and at least one other provider comprises means for using cached data.

11. (currently amended)   The ~~An~~ e-business mobility platform as claimed in claim 10, wherein a provider comprises means for caching user preference data.

12. (currently amended)   The ~~An~~ e-business mobility platform as claimed in claim 1, wherein the platform comprises a database system ~~(47)~~ and all functions of the platform comprises means for accessing said database system via accessors ~~(45)~~ each dedicated to a data type.

13. (currently amended)   The ~~An~~ e-business mobility platform as claimed in claim 12, wherein the data types include user, group, and device data types.

14. (currently amended)   The ~~An~~ e-business mobility platform as claimed in claim 1, wherein the platform comprises a messaging system comprising means for controlling communication within the platform by passing objects representing events between functions.

15. (currently amended) The ~~An~~ e-business mobility platform as claimed in claim 1, wherein the user device interface ~~(20)~~ comprises means for causing a session manager ~~(51)~~ to generate a session object upon receipt of a user device request, and said session object comprises means for controlling full execution of the session until delivery of the requested content even if the user device changes.

16. (currently amended) The ~~An~~ e-business mobility platform as claimed in claim 15, wherein the session manager ~~(51)~~ comprises means for maintaining a list of sessions for each user and for caching the associated content.

17. (currently amended) The An e-business mobility platform as claimed in claim 15, wherein the device interface (20) comprises a device detection function (52) for detecting device attributes, and the session manager (51) comprises means for using said attributes to create a session object.

18. (currently amended) The An e-business mobility platform as claimed in claim 17, wherein the device detection function (52) comprises means for accessing a hierarchical device database to retrieve device attributes.

19. (cancelled)

20. (original) A computer program product comprising software code for completing a platform as claimed in any preceding claim when executing on a digital computer.

21. (new) An e-business mobility platform comprising:

    a request handler interface for communicating with a user device to receive a request for content and for downloading the content to the requesting user device in a format suitable for the user device;

    a content interface for communicating with a content server to retrieve requested content;

    a transformation engine for dynamically transforming content received from the content server in real time to a suitable format for the user device, and for routing the transformed content to the request handler interface for download to the requesting user device to complete a transaction initiated by the request for content, the transformation engine performing said transformation according to:-

        intention tags which are in the content and which capture non-presentation properties of the content as intended by an author, including indicating

relationships between blocks of content to be preserved in the transformed content,

task tags which are in the content and which indicate blocks of the content which are optional or alternative for user device types, and

presentation tags indicating content presentation attributes; and

the transformation engine converts the content to a document object model in which nodes correspond to document tags, and transforms the document object model by parsing tags indicating blocks of content and deciding on transformation on a block-by-block basis according to the task and intention tags;

wherein the transformation engine maintains continuity of a session if the user device changes during the transaction by changing a session parameter identifying the user device type in a database;

wherein the transformation engine identifies the type of content requested and subsequently identifies a set of data and content manipulation providers and a sequence for applying the providers to complete the transaction; and

wherein cache providers of the transformation engine access and store intermediate data as it passes from one content manipulation provider to a next content manipulation provider.